

AMENDMENTS TO THE DRAWINGS

The Office Action, dated October 1, 2003, indicated objections to the drawings filed on July 21, 2003. The drawings filed herewith are believed to contain all of the necessary corrections.

Attachment: Letter Submitting Drawing Sheet(s) / Five (5) Replacement Drawings



HUMAIN	-M Y K L A S G E L L F I G F L N P L L S L P L L D S R E I S F Q L S A P H E D A R L T P E E L E R	49
GRENOUILLE	-M S K L F F G E L I L A G S F C S F R S L P I I V P S K G S L R L S E S A L D F G D L K S W D D E	49
CARPE α	M M C N L L L S F S V L L L S C T H L V A H P V T D T A D M T Y S G P D S V E E A G G V S - P D D F	49
CARPE γ	M M C N L L L S G S V L L L S C S H L L A H P V T D T A D M T Y S G P D S V E E A G G V N - P D D F	49
HUMAIN	A S L L Q I L P E M L G - - A E R G - - D I L R K A D S S T N I F N P R G N L R K F Q D F S G Q D P	96
GRENOUILLE	T R L L R N L P M F V D K E A E R D A E D I F S K E G F G L D A Y N - M D D K E E L F D K H P R - -	96
CARPE α	A V S D L N D L L Q R A A V V E Y S - - P L L S R E N I K V P G Q I P K E A L R E L L L E K P Y - -	96
CARPE γ	S V S D L N E H L Q R A A V A G Y S - - P L F S Q E N I K V P G Q I P K E A L R E L L L E K P Y - -	96
HUMAIN	N I L L S H L L A R I W K P Y K K R E T - - P D C F W K Y G V	124
GRENOUILLE	I S L L S R L Q S K D R K Q F K K R A G N L S E G F W K Y G V	127
CARPE α	R L I P P S G L W G S R R Q F R K R G G - G A D C F W K Y G V	125
CARPE γ	R L I P P R G L W G S R R Q F R K K G G - G A D C F W K Y G T	125

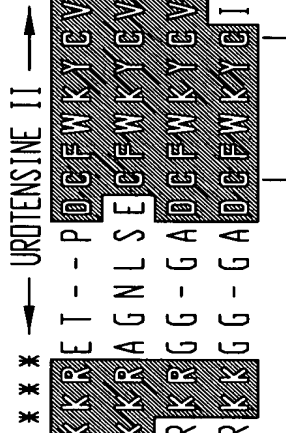


FIG. 1



5' CGG AGC AGA CAC CCA GCC AGA CTT CTT CCC GTC GTC ATG GAC AGG GTG CCC TTC
 Met Asp Arg Val Pro Phe
 TGC TGC CTG CTC TTC GTA GGA CTC CTG AAT CCA CTC CTG TCT TTT CCC GTC ACG
 Cys Cys Leu Leu Phe Val Gly Leu Leu Asn Pro Leu Leu Ser Phe Pro Val Thr
 PEPTIDE SIGNAL
 GAC ACT GGT GAA ATG TCT CTT CAG CTT CCA GTG CTT GAG GAA AAT GCT CTT CGG
 Asp Thr Gly Glu Met Ser Leu Gln Leu Pro Val Leu Glu Glu Asn Ala Leu Arg
 GCT CTG GAG GAG CTG GAG AGG ACT GCC CTC CTG CAG ACG CTG CGC CAG ACC GTG
 Ala Leu Glu Glu Leu Glu Arg Thr Ala Leu Leu Gln Thr Leu Arg Gln Thr Val
 PRO-SEGMENT
 GGC ACA GAA GCA GAG GGA AGC CTT GGC CAG GCA GAT CCC AGT GCC GAG ACT CCC
 Gly Thr Glu Ala Glu Gly Ser Leu Gly Gln Ala Asp Pro Ser Ala Glu Thr Pro
 ACT CCA AGG GGA AGC TTG AGG AAG GCT CTC ACT GGG CAA GAT TCT AAC ACT GTA
 Thr Pro Arg Gly Ser Leu Arg Lys Ala Leu Thr Gly Gln Asp Ser Asn Thr Val
 CTG AGC CGT CTT TTG GCG AGA ACC AGG AAA CAA CGT AAG CAA CAC GGG ACT GCC
 Leu Ser Arg Leu Leu Ala Arg Thr Arg Lys Gln Arg Lys Gln His Gly Thr Ala
 CCA GAA TGC TTC TGG AAG TAC TGC ATT TCA AGA GAG ACG TCT CCT CAG AAC CAT
 Pro Glu Cys Phe Trp Lys Tyr Cys Ile ***
 URDENSINE II
 CAC TTC AGG AAA CTA AAG AGC AGA TGC TTG AAG AAA AAT CGT GCC AAC AAC GCC
 CCG TTC TCC ACT ATG AGA AAT AAA CCC TCT ATG TTT CTC AAC T 3'

FIG. 3

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DOCKET # 208888US0PCT
INV. Jean-Claude BEAUVILLAIN, ET AL.
USSN 09/831,907
Reply to O.A. DATED October 1, 2003
REPLACEMENT DRAWINGS

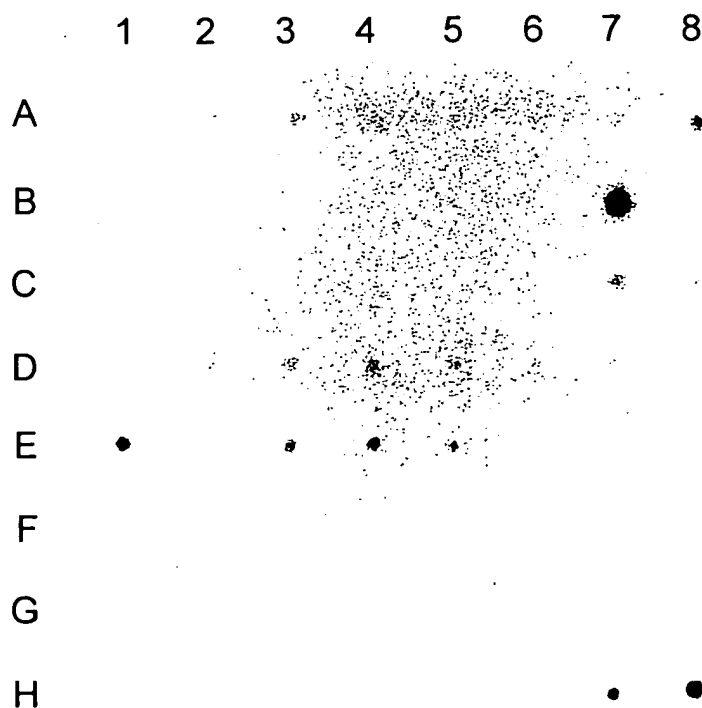
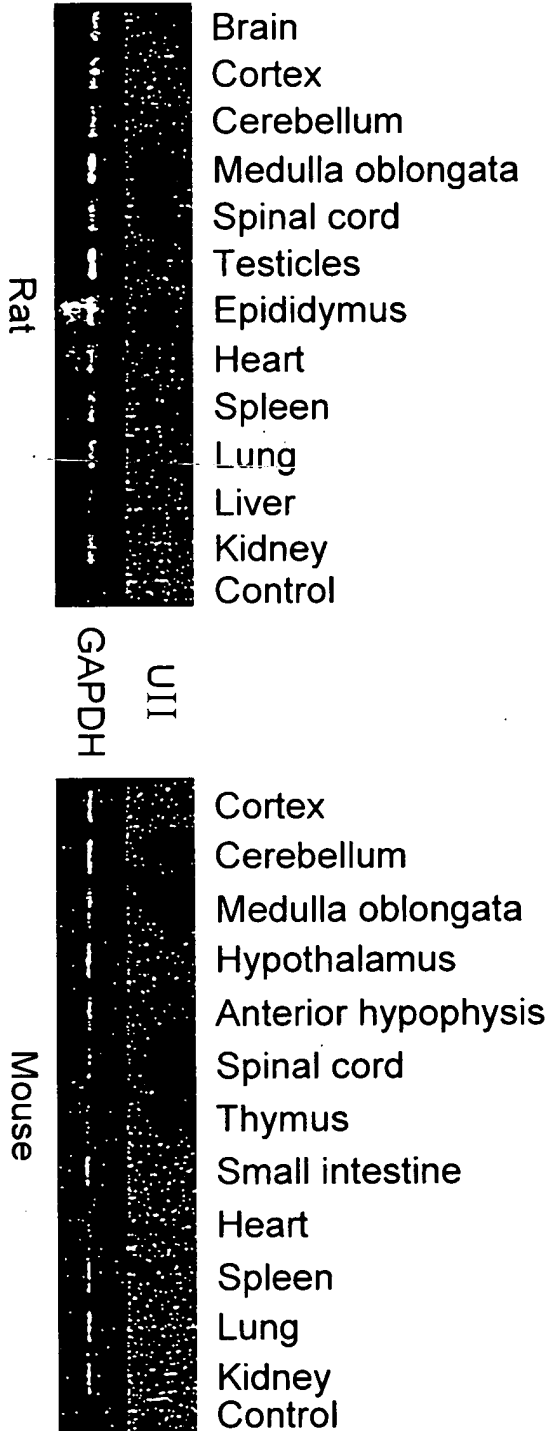


FIG.5A(1)



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	1	2	3	4	5	6	7	8
A	WHOLE BRAIN	TONSIL	CAUDATE NUCLEUS	CEREBELLUM	CEREBRAL CORTEX	FRONTAL LOBE	HIPPOCAMPUS	MEDULLA OBLONGATA
B	OCCIPITAL LOBE	PUTAMEN	SUBSTANTIA NIGRA	TEMPORAL LOBE	THALAMUS	SUBTHALAMIC NUCLEUS	SPINAL CORD	-
C	HEART	AORTA	SKELETAL MUSCLE	COLON	BLADDER	UTERUS	PROSTATE	STOMACH
D	TESTICLES	OVARIES	PANCREAS	HYPOPHYSIS	ADRENAL GLAND	THYROID	SALIVARY GLAND	MAMMARY GLAND
E	KIDNEY	LIVER	SMALL INTESTINE	SPLEEN	THYMUS	PERIPHERAL LEUCOCYTE	LYMPH NODE	BONE MARROW
F	APPENDIX	LUNG	TRACHEA	PLACENTA	-	-	-	-
G	FETAL BRAIN	FETAL HEART	FETAL KIDNEY	FETAL LIVER	FETAL SPLEEN	FETAL THYMUS	FETAL LUNG	-
H	YEAST TOTAL RNA 100 ng	YEAST tRNA 100 ng	E. Coli rRNA 100 ng	E. Coli DNA 100 ng	POLY r(A) 100 ng	HUMAN C ₀ t DNA	HUMAN DNA 100 ng	HUMAN DNA 500 ng

FIG. 5A(2)

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